



Amendment Under 37 C.F.R. § 1.
U.S. Appln. No.: 10/600,830

AMENDMENTS TO THE SPECIFICATION

**Please replace the paragraph No. 2 at page 3 with the following amended
paragraph:**

Tan et al (US Patent 5724696,548,264) manufacture Ag or Cd semiconductor-nanoparticles by microemulsion and react them with silicate to form a layer of silicate, and a silicate layer is modified to bond with proteins, antibody, or antigen.